- 27. The chimeric anti-CD20 antibody of Claim 24 which is an IgG1.
- 28. The chimeric anti-CD20 antibody of Claim 25 which is an IgG1.
- 29. The chimeric anti-CD20 antibody of Claim 21 which comprises a radiolabel.
- 30: The chimeric anti-CD20 antibody of Claim 29 wherein said radiolabel is selected from the group consisting of yttrium (90), indium (131) and iodine (131).
- 31. The chimeric anti-CD20 antibody of Claim 21 wherein said radiolabel is attached to the antibody via a chelate.
- 32. The chimeric anti-CD20 antibody of the Claim 31 wherein the chelate is MX-DTPA.
- 33. The chimeric anti-CD20 antibody of Claim 24 which comprises a radiolabel.
- 34. The chimeric anti-CD20 antibody of Claim 24 wherein said radiolabel is selected from the group consisting of yttrium (90), indium (131) and iodine (131).
- 35. The chimeric anti-CD20 antibody of Claim 24 wherein said radiolabel is attached to the antibody via a chelate.
- 36. The chimeric anti-CD20 antibody of the Claim 24 wherein the chelate is MX-DTPA.
- 37. The chimeric anti-CD20 antibody of Claim 25 which comprises a radiolabel.
- 38. The chimeric anti-CD20 antibody of Claim 25 wherein said radiolabel is selected from the group consisting of yttrium (90), indium (131) and iodine (131).
- 39. The chimeric anti-CD20 antibody of Claim 25 wherein said radiolabel is attached to the antibody via a chelate.
- 40. The chimeric anti-CD20 antibody of the Claim 25 wherein the chelate is MX-DTPA.
- 41. A pharmaceutical composition comprising a chimeric anti-CD20 antibody according to Claim 21 and a pharmaceutically acceptable carrier.
- 42. An imaging composition comprising a chimeric anti-CD20 antibody according to Claim 21 and an acceptable carrier.
- 43. The pharmaceutical composition of Claim 41 which comprises a radiolabel.
- 44. The imaging composition of Claim 42 which comprises a radiolabel.
- 45. The pharmaceutical composition of Claim 43 wherein said radiolabel is yttrium (90) or iodine (131).
- 46. The imaging composition of Claim 44 wherein said radiolabel is indium (111).
- 47. The pharmaceutical composition of Claim 41 which is suitable for parenteral administration.

- 48. The pharmaceutical composition of Claim 47 wherein parenteral administration is selected from the group consisting of subcutaneous, intravenous, intramuscular, vaginal, intraperitoneal and subcutaneous.
- 49. The imaging composition of Claim 42 which is suitable for parenteral administration.
- 50. The imaging composition of Claim 49 wherein parenteral administration is selected from the group consisting of subcutaneous, intravenous, intramuscular, vaginal, intraperitoneal and subcutaneous.
- 51. The pharmaceutical composition of Claim 41 which delivers an effective dosage ranging from about 0.01 to 30 mg/kg body weight.
- 52. The pharmaceutical composition of Claim 51 wherein said dosage ranges from about 0.01 to about 25 mg/kg body weight.
- 53. The pharmaceutical composition of Claim 51 wherein said dosage ranges from about 0.4 mg to about 20.0 mg/kg body weight.
- 54. The imaging composition of Claim 42 which delivers a dosage of radiation ranging from about 1 to 10 mCi.
- 55. The imaging composition of Claim 54 wherein the radiolabel is indium (111).
- 56. The imaging composition of Claim 55 wherein the dosage of radiation is about 5 mCi.
- 57. The pharmaceutical composition of Claim 43 which is non-myeloablative.
- 58. An anti-CD20 antibody comprising a variable light chain encoded by the nucleic acid sequence in SEQ ID NO:6.
- 59. The anti-CD20 antibody of Claim 58 wherein said antibody is murine.
- 60. The anti-CD20 antibody of Claim 59 further comprising a radiolabel.
- 61. The anti-CD20 antibody of Claim 60 wherein said radiolabel is selected from the group consisting of yttrium (90), indium (111), and iodine (131).
- 62. The anti-CD20 antibody of Claim 61 wherein said radiolabel is yttrium (90).
- 63. An anti-CD20 antibody comprising a variable heavy chain encoded by the nucleic acid sequence in SEQ ID NO:9.
- 64. The anti-CD20 antibody of Claim 63 wherein said antibody is murine.
- 65. The anti-CD20 antibody of Claim 63 further comprising a radiolabel.
- 66. The anti-CD20 antibody of Claim 64 wherein said radiolabel is selected from the group consisting of yttrium (90), indium (111), and iodine (131).
- 67. The anti-CD20 antibody of Claim 65 wherein said radiolabel is yttrium (90).